Assessment S	ıımmarv	Αll	Students
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GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	132	0%	17%	28%	40%	14%	17%	55%
GRADE 10								

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	145	0%	18%	43%	38%	1%	18%	39%
Reading Basic Understanding	145	0%	8%	46%	43%	4%	8%	47%
Writing Conventions	145	0%	3%	19%	61%	17%	3%	77%
Writing Effectiveness	145	1%	11%	51%	35%	2%	12%	37%

MATHEMATICS

All Students							Little+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Standard+ Honors
Math Concepts	139	2%	32%	33%	29%	4%	35%	32%
Math Problem Solving	139	14%	50%	4%	29%	3%	64%	32%
Math Skills	139	12%	24%	10%	37%	17%	36%	54%
GRADE 11							I	

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	115	3%	29%	30%	30%	9%	31%	39%

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	61	0%	10%	25%	54%	11%	10%	66%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	71	0%	24%	31%	28%	17%	24%	45%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	68	0%	12%	35%	51%	1%	12%	53%
Reading Basic Understanding	68	0%	6%	37%	49%	9%	6%	57%
Writing Conventions	68	0%	3%	13%	57%	26%	3%	84%
Writing Effectiveness	68	0%	4%	49%	43%	4%	4%	47%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	77	0%	23%	51%	26%	0%	23%	26%
Reading Basic Understanding	77	0%	9%	53%	38%	0%	9%	38%
Writing Conventions	77	0%	4%	25%	64%	8%	4%	71%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	65	3%	28%	31%	32%	6%	31%	38%
Math Problem Solving	65	11%	51%	0%	35%	3%	62%	38%
Math Skills	65	6%	22%	12%	42%	18%	28%	60%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	74	1%	36%	35%	26%	1%	38%	27%
Math Problem Solving	74	18%	49%	7%	24%	3%	66%	27%
Math Skills	74	16%	27%	8%	32%	16%	43%	49%

PS104 Fair Haven UHSD #16

Assessment Summary: Gender

GRADE 11

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	61	2%	26%	33%	33%	7%	28%	39%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	54	4%	31%	26%	28%	11%	35%	39%



PS104 Fair Haven UHSD #16

Assessment Summary: Race/Ethnicity

GRADE 09

White						Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	128	0%	17%	27%	41%	15%	17%	55%

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

American Indian/Alaskan N	ative						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	19%	42%	39%	1%	19%	39%
Reading Basic Understanding	*	0%	8%	46%	41%	4%	8%	46%
Writing Conventions	*	0%	4%	20%	59%	17%	4%	76%
Writing Effectiveness	*	1%	11%	51%	35%	2%	12%	37%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	34%	31%	29%	4%	36%	33%
Math Problem Solving	*	15%	48%	4%	31%	3%	63%	34%
Math Skills	*	12%	25%	10%	34%	18%	37%	52%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



PS104 Fair Haven UHSD #16

Assessment Summary: Race/Ethnicity

GRADE 11

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	3%	30%	28%	29%	9%	33%	39%

Assessment	Summary:	Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Studer	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	14%	28%	43%	15%	14%	58%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Student	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	15%	44%	40%	1%	15%	41%
Reading Basic Understanding	*	0%	4%	47%	44%	4%	4%	49%
Writing Conventions	*	0%	1%	18%	63%	18%	1 %	81%
Writing Effectiveness	*	1%	9%	51%	37%	2%	10%	39%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
D 1' D ' H 1 / 1'							Ì	
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	31%	34%	30%	4%	33%	34%
Math Problem Solving	*	14%	49%	4%	31%	3%	63%	34%
Math Skills	*	9%	24%	11%	38%	18%	33%	56%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
							•	



PS104 Fair Haven UHSD #16

Assessment Summary: Disability

GRADE 11

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	3%	24%	31%	33%	9%	26%	42%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	113	0%	16%	28%	41%	15%	16%	56%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	19	0%	26%	26%	37%	11%	26%	47%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	107	0%	19%	43%	37%	1%	19%	38%
Reading Basic Understanding	107	0%	8%	44%	43%	5%	8%	48%
Writing Conventions	107	0%	5%	18%	60%	18%	5%	78%
Writing Effectiveness	107	1 %	9%	57%	31%	2%	10%	33%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	38	0%	16%	45%	39%	0%	16%	39%
Reading Basic Understanding	38	0%	5%	50%	42%	3%	5%	45%
Writing Conventions	38	0%	0%	24%	63%	13%	0%	76%
Writing Effectiveness	38	0%	16%	34%	47%	3%	16%	50%

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	103	2%	31%	33%	29%	5%	33%	34%
Math Problem Solving	103	15%	48%	4%	32%	2%	62%	34%
Math Skills	103	11%	26%	10%	35%	18%	37%	53%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	36	3%	36%	33%	28%	0%	39%	28%
Math Problem Solving	36	14%	56%	3%	22%	6%	69%	28%
Math Skills	36	14%	19%	11%	42%	14%	33%	56%



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Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	95	2%	24%	32%	32%	11%	26%	42%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	20	5%	50%	20%	25%	0%	55%	25%

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language	e Learners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	132	0%	17%	28%	40%	14%	17%	55%
GRADE 10								

ENGLISH/LANGUAGE ARTS

Not English Language Lean	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	145	0%	18%	43%	38%	1%	18%	39%
Reading Basic Understanding	145	0%	8%	46%	43%	4%	8%	47%
Writing Conventions	145	0%	3%	19%	61%	17%	3%	77%
Writing Effectiveness	145	1%	11%	51%	35%	2%	12%	37%

MATHEMATICS

Not English Language L						Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	139	2%	32%	33%	29%	4%	35%	32%
Math Problem Solving	139	14%	50%	4%	29%	3%	64%	32%
Math Skills	139	12%	24%	10%	37%	17%	36%	54%
GRADE 11							•	

Not English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	115	3%	29%	30%	30%	9%	31%	39%